

2025 Symposium Program Schedule

9:00am – 9:20am **Participant Check-In and Continental Breakfast**

9:30am – 10:50am **Concurrent Sessions** (*all sessions in the Howard Gittis Student Center, 2nd floor*)

Session 1A: Exploration and Reflection of the Self in/through/with Media, Room 200A

Session 1B: Urban Oasis? When Environment, Policy, and Community Converge, Room 220

Session 1C: America Divided: The Role of Ideology and Moral Values in American Society and Politics, Room 217C

Session 1D: The Politics of Violence: Frameworks for Understanding Conflict and Human Rights from Antiquity to Present, Room 217D

11:00am – 12:20pm **Concurrent Sessions**

Session 2A: Shaking the Ground: Communication and Media to Progress, Room 200A

Session 2B: Community at the Fault Lines: Negotiating Group Identity Amid Civil Conflict, Room 220

Session 2C: The System: Psychological Approaches to Classification, Development, and Discrimination, Room 217C

Session 2D: Crossing the Line: Analyzing Gender, Power, and Culture from Antiquity to Present, Room 217D

Session 2E: Barriers to Access: Bridging Gaps in Education and Infrastructure, Room 217B

12:30pm – 1:50pm **Poster Session, Room 200BC** (*boxed lunches will be provided for all Symposium presenters*)

2:00pm – 3:20pm **Concurrent Sessions**

Session 3A: Lessons Learned: An Application of Communication to Advocacy and Practice, Room 200A

Session 3B: Going “Out”: Historical Contestations Over Public Space in Pennsylvania and Beyond, Room 220

Session 3C: Football, Films, and Fandoms: Reflections on Performance and Culture in Sports and Media, Room 217C

Session 3D: Pathways in Science: Innovating Techniques Across Disciplines, Room 217D

3:30pm – 4:50pm **Concurrent Sessions**

Session 4A: Communication and Insights: Conclusions for the Next Steps, Room 200A

Session 4B: Mass Produced: Examining Relationships Between Consumer Culture, Media, and Social Change, Room 220

Session 4C: Coming to Our Senses: Understanding Sensation and Perception, Room 217C

Session 4D: Return and Renewal: Transforming Relationships to Self and Environment Through Art, Room 217D

Session 4E: Locating Identity: Perspectives on Belonging in Social, Cultural, and Historical Context, Room 217B

9:30am – 10:50am

Session 1A: Exploration and Reflection of the Self in/through/with Media, Scott Gratson, Moderator, Room 200A

Grace Huff, Advertising major, *More Than Skin Deep*, Supporting Faculty: Sandy Kyrish

Liv Kincade, Advertising major, *Examining Global Advertising for Riot Games' League of Legends*, Supporting Faculty: Dana Saewitz

Nate Ransom, Advertising major, *Digital Dependency: Understanding Doomscrolling in Generation Z*, Supporting Faculty: Dana Saewitz

Abigail Rosen, Advertising major, *Masculinity in Media*, Supporting Faculty: Dana Saewitz

Sophia Tronnes, Public Relations major, *Foreign Propaganda in the Modern Media Landscape.*, Supporting Faculty: Tracey Weiss

Jeongwon Yoon, Incoming Exchange Program student, *What is Causing Korea's Educational Disparity?*, Supporting Faculty: Dana Saewitz

Session 1B: Urban Oasis? When Environment, Policy, and Community Converge, Hamil Pearsall, Moderator, Room 220

Grace Brazunas, Environmental Studies major, *Water Contamination, Distrust, and the Individualization of Disaster Management: A Qualitative Study of Public Response to the 2023 Water Contamination Threat in Philadelphia*, Supporting Faculty: Christina Rosan

Ava Fitzgerald, Environmental Studies major, *Cooling Philadelphia: Assessing Cooling Centers and Air Conditioning Disparities*, Supporting Faculty: Hamil Pearsall, Supporting Program: Diamond Research Scholars Program

Grace Sullivan, Film and Media Arts major, *Where the Water Goes*, Supporting Faculty: Jennifer Schneider, Supporting Program: CARAS Project Grant

Session 1C: America Divided: The Role of Ideology and Moral Values in American Society and Politics, Joseph R. Fitzgerald, Moderator, Room 217C

Dakota Borneman Murtha, History and Visual Studies major, *Faith in Resistance: The Rise and Impact of the Anti-War Catholic Left*, Supporting Faculty: Ralph Young

Lucas Bowerman, Political Science major, *Who Funds the Freedom Caucus? Ideology, Legislative Effectiveness and Individual Contributions*, Supporting Faculty: Robin Kolodny

Lucy Semmelmeier, Spanish major, *When American Values and Class Collide: The Role of Birthright Citizenship in Divorce Trends*, Supporting Faculty: Shanyang Zhao

Abigail Zimmerman, Political Science major, *Moms for Liberty: Their Impact, Their Influence, and Their Ethics*, Supporting Faculty: Mark Pollack

Session 1D: The Politics of Violence: Frameworks for Understanding Conflict and Human Rights from Antiquity to Present, Sanjoy Chakravorty, Moderator, Room 217D

Steve Binod, Political Science major, *The Roadblocks and Pathways Towards Defining Climate Refugees*, Supporting Faculty: Orfeo Fioretos

Nour Blankinship, Classics and Geography and Urban Studies major, *"A Dorian War Will Come, and Bring a Pestilence with It": The Ravaging of Attica at the Outset of the Peloponnesian War*, Supporting Faculty: Alex Gottesman

Karam Burjas, Global Studies major, *Burning Through Law and Bone: Abuse of Dual-Use White Phosphorus in Facilitating Atrocity Crimes*, Supporting Faculty: Sanjoy Chakravorty

Eli Greenstein, Global Studies major, *A Typology for Self-Determination: U.S. Foreign Policy and the Arab Spring Uprisings*, Supporting Faculty: Sanjoy Chakravorty

Julia LaFrance, English major, *From Comfort Women to the Contemporary Woman: Towards a Women's International Human Rights Framework*, Supporting Faculty: Brian Hutler

11:00am – 12:20pm

Session 2A: Shaking the Ground: Communication and Media to Progress, Scott Gratson, Moderator, Room 200A

Anfisa Blyumina, Communication and Social Influence major, *The Asian American Movement: Struggles and Legacies*, Supporting Faculty: Jason Del Gandio

Ray Epstein-Shuman, Communication and Social Influence and English major, *Puritans, Politics, and Persecution: Exploring the Influence of the Salem Witch Trials on Modern Culture and Law in Cases of Sexual Violence*, Supporting Faculty: Jason Del Gandio

Marie Levasseur, Marketing major, *The Truth Is: Antivaping PSAs Are Not Working*, Supporting Faculty: Dana Saewitz

Alexa Leviten, Social Work major, *The Lasting Effects of China's One Child Policy*, Supporting Faculty: Dana Saewitz

Sophia Mamakos, Advertising major, *True Crime Media Analysis: How Does Crime Media Impact Discussions and Emotional Responses of Audiences?*, Supporting Faculty: Dana Saewitz

Luana Moreira Sacay, Global Studies major, *Gender-Based Water Violence in Kenya*, Supporting Faculty: Dana Saewitz

Session 2B: Community at the Fault Lines: Negotiating Group Identity Amid Civil Conflict, Eileen Ryan, Moderator, Room 220

Noah Hill, History major, *At Washington*, Supporting Faculty: Travis Glasson

Matthew Lilien, History major, *The Irish Catholic Experience: Antebellum Struggles, Union Service, and the Pursuit of an American Identity in Postbellum Philadelphia*, Supporting Faculty: Gregory Urwin

Mollie Naessens, History major, *Christy Moore and the Making of a Traditional Rebel Song*, Supporting Faculty: Ralph Young

Session 2C: The System: Psychological Approaches to Classification, Development, and Discrimination, Chelsea Helion, Moderator, Room 217C

Ezra Goff, Psychology major, *The Moderating Effects of Socioeconomic Status and Intermittent Explosive Disorder on Impulsivity and Aggression*, Supporting Faculty: Michael McCloskey

Alexis Henegan, Psychology major, *The Role of Intersectional Stress in the Relationship Among, Expectations of, and Attitudes Toward Masculinity and Depression in Young Black Men Who Have Sex With Men and Live with HIV*, Supporting Faculty: Will Vincent, Supporting Program: CLA Liberal Arts Undergraduate Research Award

Marissa Moyle, Psychology major, *Infant Reach-to-Grasp Development: The Role of Sex Differences and Surgency in Preshaping*, Supporting Faculty: Peter Marshall

Lizzie Rawa, Psychology major, *From Sources to Services: Understanding How Anxious Youth Access Treatment*, Supporting Faculty: Philip Kendall

LC Walker, Psychology major, *Reproduction of a Machine Learning Classification of Ultraprocessed Foods*, Supporting Faculty: Eunice Chen, Supporting Program: Diamond Research Scholars Program

Session 2D: Crossing the Line: Analyzing Gender, Power, and Culture from Antiquity to Present, Laura Sinko, Moderator, Room 217D

Miranda Aebersold-Burke, Classics major, *Understanding the Goddess Styx, the Dread River of Oath*, Supporting Faculty: Karen Hersch

Jules Budlow, Sociology major, *Binary Code: Investigating the Social Rules of Gender*, Supporting Faculty: Lauren Olsen, Supporting Program: Diamond Research Scholars Program

Graysen Gill, Criminal Justice major, *Gendered Autonomy: Exploring Gender Bias in Supreme Court Personal Autonomy Decisions*, Supporting Faculty: Jennifer Pollitt, Supporting Program: CARAS Project Grant

Jack Kleiner, Gender, Sexuality and Women's Studies major, *Beyond Sheer Luck: The Continuing Impact of Conservative Evangelicalism on Sexual Health Policy and Education Since the AIDS Crisis*, Supporting Faculty: Brad Windhauser

Bradley McEntee, English major, *Body Horror Film in the Cold War and the Paradoxical Male Identity*, Supporting Faculty: Ralph Young

Session 2E: Barriers to Access: Bridging Gaps in Education and Infrastructure, Jennifer Pollitt, Moderator, Room 217E

Vienna Hong, Management Information Systems major, **Cammy Nguyen**, Management Information Systems major, **Alison Park**, Management Information Systems major, **Neel Patel**, Management Information Systems major, *Lunchie*, Supporting Faculty: Mart Doyle

Owen Hurley, Economics major, *Parking Availability and Travel Time to Downtown: Their Combined Effect on Metra Commuter Rail Ridership in Chicago*, Supporting Faculty: William Stull

Bella Kwok, Criminal Justice major, *Equal Access to Sex-Ed: Closing the Gap with Centralized Resource Platform*, Supporting Faculty: Jennifer Pollitt

Abigail Simons, English major, *Consent in Contact Sports: Rugby Edition*, Supporting Faculty: Jennifer Pollitt

12:30pm – 1:50pm

Poster Session

Room 200BC

Elizabeth Abt-Fraioli, Mathematics with Teaching major, *Contractive Maps, Fixed Points, and Minimal Invariant Sets*, Supporting Faculty: Jeromy Sivek, Supporting Program: Frances Velay Fellowship

Byron Adlam, Supply Chain Management major, *Procurement Project for Energy Drink*, Supporting Faculty: Misty Blessley

Jhoti Ahammad, Management Information Systems major, **Faiza Ahmed**, Risk Management and Insurance major, **Janice Augustine**, Management Information Systems major, **Anika Razzak**, Management Information Systems major, *Charting the Future of Olympic Sports*, Supporting Faculty: Mart Doyle

Hafsah Ahmad, Bioengineering major, *Assaying Transplacental Fetal Exposure to Chemotherapeutics by Meconium Sampling*, Supporting Faculty: Nathaniel Snyder

Ariana Ali-Yerima, Public Health major, *Behind the Speculum: The Cervical Scope*, Supporting Faculty: Melody Slashinski

Stephen Autieri, Chemistry major, *Metal Oxyhydroxides for Glycosidic Bond Hydrolysis*, Supporting Faculty: Eric Borguet, Supporting Program: CST Research Scholars Program

Molly Barron, Computer Science major, *Chasing Checkboxes: How Medical School Admissions Expectations Shape Pre-Medical Student Experiences*, Supporting Faculty: Lauren Olsen

Ryan Bechutsky, Natural Sciences major, **Mouna Elyounoussi**, Biology major, *Assessment of Interactive Organic Reaction Animations (iORA)*, Supporting Faculty: Steven Fleming

Gage Bernstein, Environmental Science major, *Effects of Climate Change on Dispersal of Spotted Lanternflies*, Supporting Faculty: Matthew Helmus

Sam Block, Neuroscience (CLA) major, *Effects of Adolescent Social Isolation on Tolerance and Sensitization to Oxycodone*, Supporting Faculty: Lisa Briand

Madeline Bono, Biology major, *STAT2 Promotes Colorectal Cancer Independently of Type I IFN Receptor Signaling*, Supporting Faculty: Ana Gamero

Nicholas Bortz, Management Information Systems major, *FedEx Latin America Customer Satisfaction Analytics Challenge*, Supporting Faculty: Mart Doyle

Jumira Brooks-Justice, Psychology major, *Connected or Consumed? The Role of Social and Parasocial Platforms in Adolescent Risk Behaviors*, Supporting Faculty: Jason Chein

Lauren Brown, Genomic Medicine major, *Interaction of CirHomer1 with RNA-binding proteins*, Supporting Faculty: Stephanie Daws

Alex Capalbo, Psychology major, *Somatic Perceptions*, Supporting Faculty: Donald Hantula

12:30pm – 1:50pm

Poster Session

Room 200BC

Julia Chein, Psychology major, *Efficacy and Feasibility of Yoga Therapy in an Adolescent Mood Disorders Clinic*, Supporting Faculty: Chelsea Helion

Aidan Cobb, Computer Science and Physics major, *Automating the Analysis of HPGe Radio-Assay Analysis*, Supporting Faculty: C. Jeff Martoff

Bridget Colgan, Psychology major, *Acknowledgement Cues or More: Verbal Backchannels and their Impact on Engagement and Enjoyment*, Supporting Faculty: Chelsea Helion, Supporting Program: CLA Liberal Arts Undergraduate Research Award

Henna Desai, Biology major, *Investigating the Impact of Urbanization on Thermoregulatory Traits in *Pieris rapae*, the Cabbage White Butterfly*, Supporting Faculty: Rachel Spigler

Keeana Dicette, Psychology major, *The Impact of Private and Public School on Math Achievement: A Longitudinal Analysis throughout Elementary Grades*, Supporting Faculty: Isabelle Chang

Anna Duffy, Biochemistry major, *Effects of Gain and Loss of Function Dosage Balance Mechanisms on Gene Duplication*, Supporting Faculty: David Liberles

Lily Fetterman, Neuroscience (CLA) major, *AMD-3100, Chemokine Receptor Antagonist, Enhances Motivation for Heroin in Males but Not Females*, Supporting Faculty: Mathieu Wimmer

Ashley Forrest, Psychology major, *The Role of Anxiety in mPFC-Amygdala Connectivity During Naturalistic Viewing*, Supporting Faculty: Chelsea Helion

Rachelle Gamboa, Psychology major, *Student Perspectives on Anxiety and Academic Engagement: Evidence-Based Practices for Anxiety Treatment in Urban Elementary Schools*, Supporting Faculty: Chelsea Helion

Sneha Gonipati, Biology major, *COVID-19 and Disease: A UNOS Database Analysis of Lung Transplantation Patients*, Supporting Faculty: Abul Kashem

Arwen Gormley, Neuroscience (CLA) major, **Julianna Katz**, Neuroscience (CLA) major, *Impact of Biological Sex on PICK1 Expression in the Reward Circuit*, Supporting Faculty: Lisa Briand, Supporting Program: CLA Liberal Arts Undergraduate Research Award

Lindsey Hoffman, Public Health major, *Preventing Language Deprivation Syndrome in Deaf and Hard of Hearing Children: A Focused Intervention in Philadelphia's 19144 Zip Code*, Supporting Faculty: Michelle Scarpulla

Emmanuel Ikeh, Neuroscience (CST) major, *Neuroscientific Insights into Neuroplasticity: The Role of Environmental Enrichment in Cognitive Recovery*, Supporting Faculty: Darryl L'Heureux

Namratha Javvaji, Biology major, *The Role of Lysosomal Two-Pore Channels in Ischemic Cell Death*, Supporting Faculty: Jillian Simon, Supporting Program: Diamond Research Scholars Program

Sami Kazi, Genomic Medicine major, *Investigation of Protected Biofilm Microenvironments Under Flow*, Supporting Faculty: Bettina Buttaro, Supporting Program: CARAS Project Grant

12:30pm – 1:50pm

Poster Session

Room 200BC

Alyssa Kovalchick, Biochemistry major, *Kinetic Studies and Mechanism Elucidation of Oxygen Reduction by a Biologically Inspired Copper (I) Dimeric Complex*, Supporting Faculty: Michael Zdilla

Vera Kramer Rodrigo, Health Professions major, **Gaurav Sahai**, Neuroscience (CLA) major, *Investigating The Role of STAT2 Signaling in Hepatocellular Carcinoma*, Supporting Faculty: Ana Gamero

Eliza Madden, Health Professions major, *Lewis Acidity and Role of pH on Phosphate Bond Hydrolysis*, Supporting Faculty: Eric Borguet, Supporting Program: CST Research Scholars Program

Al Martinez, Art Therapy major, *Rituals of Resilience: The Santa Muerte Tradition in Everyday Life*, Supporting Faculty: Gerard Brown, Supporting Program: CARAS Project Grant

Daniela McCourt, Psychology major, *When Self-Control Meets Snack Time: Investigating the Associations Between Externalizing Behaviors and Inhibitory Control Surrounding Appetite Self-Regulation in Preschool-Aged Children*, Supporting Faculty: Jennifer Fisher

Isabella Miller, Environmental Science major, *Examining Ground Arthropod Diversity and Varying Vegetation Cover Across a Disturbance Gradient*, Supporting Faculty: Mariana Bonfim, Supporting Program: CST Research Scholars Program

Ranesh Mopuru, Neuroscience (CLA) major, *Maternal Inflammation During Pregnancy and Adolescent Alcohol Use in Offspring: Exploring a Mediating Role of Childhood Internalizing and Externalizing Symptoms*, Supporting Faculty: Lauren Ellman

Diavionne Musser, Marketing major, *Consumer Motivations and Perceptions of Mobile Health Applications*, Supporting Faculty: Vinod Venkatraman, Supporting Program: CARAS Project Grant

Arabella Nobel, Speech, Language and Hearing Science major, *The Relationship Between Acoustics and Articulation in Children*, Supporting Faculty: Elizabeth Heller Murray, Supporting Program: Diamond Research Scholars Program

Chika Orakwue, Public Health major, *Improving Oral Hygiene Practices in Penalba: A Public Health Initiative by PHBB*, Supporting Faculty: Graciela Jaschek

Ji Pan, Biology major, *Heat in Urban Education: Examining the Influence of Heat and Climate Change on Philadelphia Student Learning*, Supporting Faculty: Ryan McKee

Tommy Pham, Secondary Education-Math Education major, *Investigating Lucas Sequences Under a Modulus*, Supporting Faculty: Charles Osborne, Supporting Program: Diamond Research Scholars Program

Daniel Plasket, Chemistry major, *Synthesis and Characterization of a Solid-State Zinc Borohydride Electrolyte*, Supporting Faculty: Michael Zdilla

Vladislava Radziuk, Biology major, *A Fluorescent Assay for the Enzymatic Synthesis of Dually Fluorescent Flavin Adenine Dinucleotide Analogs*, Supporting Faculty: Robert Stanley, Supporting Program: Frances Velay Fellowship

12:30pm – 1:50pm

Poster Session

Room 200BC

Sadia Rahat, Biochemistry major, *How the Major Mismatch Repair Endonuclease Resets to Enable Mismatch Removal in DNA Repair*, Supporting Faculty: Carol Manhart, Supporting Program: CARAS Project Grant

Astha Rajpal, Health Professions major, *Serum Biomarkers Predicting Behavioral Outcomes in the Context of Poor Sleep and Exercise Following Overuse Injury*, Supporting Faculty: Mary Barbe

Tegan Schultz, Psychology major, *Decoding Digital Racism: The Impact of Online Racial Discrimination on African American College Students and the Role of Social Support*, Supporting Faculty: Ronald Taylor, Supporting Program: CLA Liberal Arts Undergraduate Research Award

Yuval Shimoni, Mathematics and Computer Science major, *Movision: Real-Time Exercise Feedback for At-Home Physical Therapy*, Supporting Faculty: Munir Mandviwalla

Regan Skudlarek, Neuroscience (CST), *Examining the Effects of Neighborhood Disadvantage on Neural Responses to Executive Control*, Supporting Faculty: David Smith

Blake Strong, Accounting major, *Volunteer Income Tax Assistance - Uncomplicating Taxes*, Supporting Faculty: Steven Balsam

Leilani Taiano, Anthropology major, *A Hierarchical Analysis of Childhood Trauma and Dissociation as Predictors of Decreased Brain Volumes Across Psychosis-Risk States*, Supporting Faculty: Lauren Ellman, Supporting Program: MiNDS

Alexis Tang, Genomic Medicine major, *Modelling the Evolution of a Signal Transduction Pathway in a Given Phylogeny*, Supporting Faculty: David Liberles

Michelle Tanujaya, Biology major, *Anti-Thrombotic Zn-Dipicolylamine-Containing Liposomes (DPAL): Stability and Cytotoxicity Against Endothelial Cells*, Supporting Faculty: Parkson Chong, Supporting Program: MARC Program

Anna Thanasi, Speech, Language and Hearing Science major, *A Novel Method for Measuring Prosody Perception in Speech*, Supporting Faculty: Jing Shen, Supporting Program: CARAS Project Grant

Trisha Verma, Biochemistry major, *Investigating Estradiol-Mediated Regulation of Adipocyte Metabolism in the Presence of Oleic Acid Using a 3D Collagen Hydrogel Model*, Supporting Faculty: Evangelia Bellas, Supporting Program: CARAS Project Grant

Nayyah Walker, Psychology major, *Memory, Money, Milestones: How SES Moderates Reading Development*, Supporting Faculty: Isabelle Chang

Tyler Wassel, Environmental Science major, *Climate Model Representation of Antarctic Surface Climate*, Supporting Faculty: Rebecca Beadling, Supporting Program: CST Research Scholars Program

Lily Waxler, Psychology major, *Single Nucleotide Polymorphisms in L-Type and N-Type Calcium Channel Genes Associated with Neuropsychiatric Disorders*, Supporting Faculty: Anjali Rajadhyaksha

Jen Weigand, Biology major, *Residence Patterns and Host Use of Female Tropical Lanternfly, *Enchophora Sanguinea*, in Costa Rica*, Supporting Faculty: Matthew Helmus, Supporting Program: CST Research Scholars Program

12:30pm – 1:50pm

Poster Session

Room 200BC

Griffin Whalen, Multidisciplinary Studies in Sport, Tourism, Hospitality and Event Management major, *Spaces that Spark: The Impact of Hotel Servicescape Design on Employees' Creativity*, Supporting Faculty: Peihao Wang

Jasmine Wilk, Public Health major, *Exploring the Effects of Glucocorticoids on Adipose Tissue Function and Fibrosis Using a 3D Collagen Hydrogel Model*, Supporting Faculty: Evangelia Bellas, Supporting Program: CARAS Project Grant

Grace Woolslayer, Environmental Science major, *Evaluation of Climate Model Representation of Near-Antarctic Surface Winds and their Projected Changes Under Continued Warming*, Supporting Faculty: Rebecca Beadling, Supporting Program: CST Research Scholars Program

Elisa Xu, Public Health major, *Handwashing for Health: PHBB's Impact in the Dominican Republic*, Supporting Faculty: Graciela Jaschek

Jules Zortea, Psychology major, *Reducing Consumer Discomfort: The Role of Service Robots*, Supporting Faculty: Donald Hantula

2:00pm – 3:20pm

Session 3A: Lessons Learned: An Application of Communication to Advocacy and Practice, Scott Gratson, Moderator, Room 200A

Anjola Adegbite, Media Studies and Production major, *Lessons From My First Film*, Supporting Faculty: Kristine Weatherston, Supporting Program: CARAS Project Grant

Katherine Black, Communication Studies major, *The Power of Advocacy: The Cystic Fibrosis Foundation's Teen Advocacy Day*, Supporting Faculty: Scott Gratson

Aidan Gallo, Communication Studies major, **Colt Gunn**, Journalism major, *Survivors' Ink*, Supporting Faculty: Scott Gratson

Chelsea Lubbe, Journalism major, *Reducing the Red Zone: Exploring University Shortcomings in Protecting Students*, Supporting Faculty: Carolyn Kitch

Sara Siegel, Public Health major, *A Media Analysis of the Hulu Limited Series Dopesick*, Supporting Faculty: Carolyn Kitch

Session 3B: Going "Out": Historical Contestations Over Public Space in Pennsylvania and Beyond, Katya Motyl, Moderator, Room 220

Mary Greenberg, Secondary Education-Social Studies Education major, *One of the Original Academic Spaces for Women: Elizabeth Graeme Fergusson and Her "Attic Evenings"*, Supporting Faculty: Hilary Lowe

Kirana Horn, History major, *Construction of Territory, Space, and Life in Philadelphia Chinatown (1961-1999)*, Supporting Faculty: Seth Bruggeman

Eugene Schultz, History major, *From the Bar to the Boat and Everything in Between: Punch Brings the World to Philadelphia*, Supporting Faculty: Danya Pilgrim

Jasmine Smith, History major, *Getting Ugly in Pennsylvania: Disability, Classism, Eugenics, and the Structural Effects of the "Ugly Laws"*, Supporting Faculty: Dustin Kidd

Session 3C: Football, Films, and Fandoms: Reflections on Performance and Culture in Sports and Media, Dustin Kidd, Moderator, Room 217C

Tirzah Duncan, Anthropology major, *Connection, Promotion, and Performance: Television Fandom and the Allure of Live Tweeting*, Supporting Faculty: Dustin Kidd

Francis Farrell, Film and Media Arts major, *Trends and Innovations in Form in American Animation in the 1940s*, Supporting Faculty: Chris Cagle

Adrian Maghacot, Finance major, *Name, Image, and Likeness (NIL): The Financial Frontier Transforming College Athletics*, Supporting Faculty: Jonathan Howe

Roxana Snavely, Film and Media Arts major, *A Case Study in Noir-Influenced Melodrama*, Supporting Faculty: Chris Cagle

Session 3D: Pathways in Science: Innovating Techniques Across Disciplines, Michael Lawlor, Moderator, Room 217D

Wesley Greer, Biophysics major, *A Quantum Cognitive AI Model for Simulating Human Thought*, Supporting Faculty: Jim Napolitano

Anthony Joson, Biochemistry major, *The Genomic Beat: Transposing the Diversity of Life into Acoustic Patterns of Divergence and Constraint*, Supporting Faculty: Rob Kulathinal

Misato Okamoto, Chemistry major, *Unified Hydrogen Atom Approach to Install Vicinal Functionality*, Supporting Faculty: Daniel Kim, Supporting Program: Science Scholars Program

Belinta Simiyu, Chemistry major, *Retro-Michael Reaction for Fluorescence-Based Quantification of Surface-Bound Linkers*, Supporting Faculty: Eric Borguet, Supporting Program: CARAS Travel Grant

3:30pm – 4:50pm

Session 4A: Communication and Insights: Conclusions for the Next Steps, Scott Gratson, Moderator, Room 200A
Nina Crandell, Communication Studies major, *Sex in the Media*, Supporting Faculty: Scott Gratson
Henry Flynn, Communication Studies major, *Addiction In Our Work*, Supporting Faculty: Scott Gratson
Calistha Gunawan, Communication Studies major, *Music, Faith, and Space: Indonesian Belonging in a New Place*, Supporting Faculty: Larisa Mann, Supporting Program: CARAS Project Grant
Eva Kiely, Communication Studies major, *The Middle Class isn't Destroying Tourism, Social Media Is*, Supporting Faculty: Scott Gratson
Tyler Knapp, Communication Studies major, *Anxiety in Adolescents*, Supporting Faculty: Scott Gratson

Session 4B: Mass Produced: Interrogating Relationships Between Consumer Culture, Media, and Societal Change, Valerie Adams-Bass, Moderator, Room 220
Elizabeth Allendoerfer, History major, *Posers: Photobooth Portraiture and Consumer Self-Image in 20th Century Photography*, Supporting Faculty: Bryant Simon
Andrew Boyer, History major, *Reciprocal Relationships Between Manufacturer and Consumer in Singer Sewing Machine Design, 1865-1910*, Supporting Faculty: Joe Foster
Olivia Franz, History major, *We Wanna Be Free!: The Wild Angels and the Growing Uneasiness of 1960s America*, Supporting Faculty: Ralph Young
Margarita Trubetski, History major, *Perestroika-Era Cinema of Ideals and Realities: Women and the Soviet Collapse on Screen*, Supporting Faculty: Artemy Kalinovsky

Session 4C: Coming to Our Senses: Understanding Sensation and Perception, Peter Marshall, Moderator, Room 217C
Summer Dib, Neuroscience (CLA) major, *Grasping Temperament, Motor Development, and Neural Body Representations: Exploring Infant Negative Affectivity and Grasping*, Supporting Faculty: Peter Marshall, Supporting Program: Merit Scholarship Educational Enhancement Stipend
Julia Knutelska, Speech, Language and Hearing Science major, *The Effects of Prosody on Speech Comprehension in Noise*, Supporting Faculty: Jing Shen, Supporting Program: Diamond Research Scholars Program
Jo Liberman, Philosophy major, *Consciousness in Virtual Reality: Evidence for the Interface Theory of Perception and its Neuroethical Implications*, Supporting Faculty: Brian Hutler, Supporting Program: Diamond Research Scholars Program

Session 4D: Return and Renewal: Transforming Relationships to Self and Environment Through Art, Patricia Moore-Martinez, Moderator, Room 217D
Kara Anstine, Fibers and Material Studies major, *Everything Around Me*, Supporting Faculty: Delaney DeMott, Supporting Program: CARAS Project Grant
Isabel Coopersmith, Art History major, *Woven Sympatheia: An Ecocritical Examination of Late Antique Egyptian Textiles in Philadelphia*, Supporting Faculty: Joseph Kopta
Madeline Guido, Painting with Entrepreneurial Studies major, *Reflections*, Supporting Faculty: Mark Gibson, Supporting Program: CARAS Project Grant

Session 4E: Locating Identity: Perspectives on Belonging in Social, Cultural, and Historical Context, Amanda Neuber, Moderator, Room 217B
Brooke Campbell, Criminal Justice major, *Beats, Rhymes, and Lyrics: Hip-Hop as a Tool for Juvenile Justice Rehabilitation*, Supporting Faculty: Timothy Welbeck
Shrihith Golugula, Biophysics & Integrative Genetics and Genomics major, *A Metropolitan Mindset: The Effect of Urban Environments on First-Year Retention in Undergraduate Colleges and Universities*, Supporting Faculty: Amanda Neuber
Issa Kabeer, Social Work major, *Healing Minds on Campus: Addressing Trauma and Loss in College Mental Health*, Supporting Faculty: Brittany Schuler
G'onna Pugh, Sociology major, *My Family: From Nigeria to Philadelphia*, Supporting Faculty: Mary Stricker